

FIG. 1

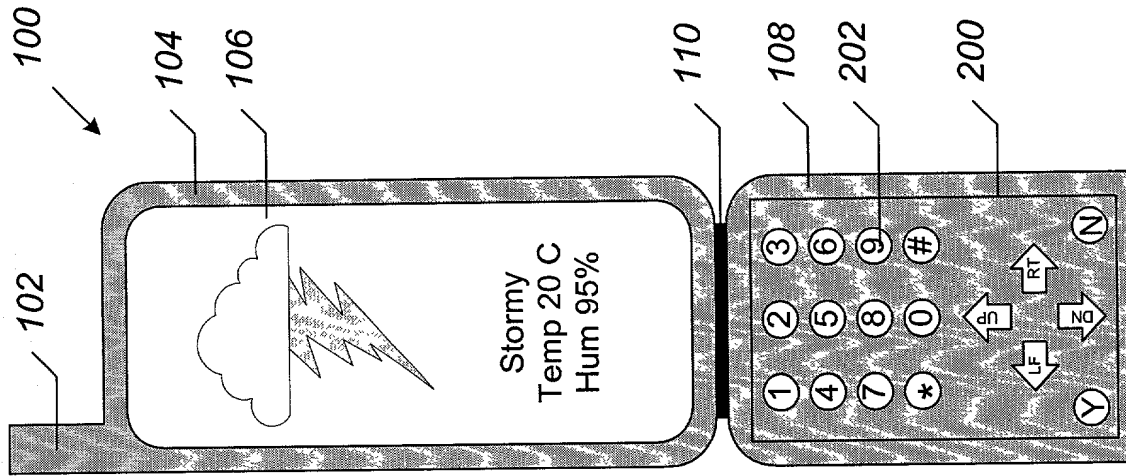


FIG. 2

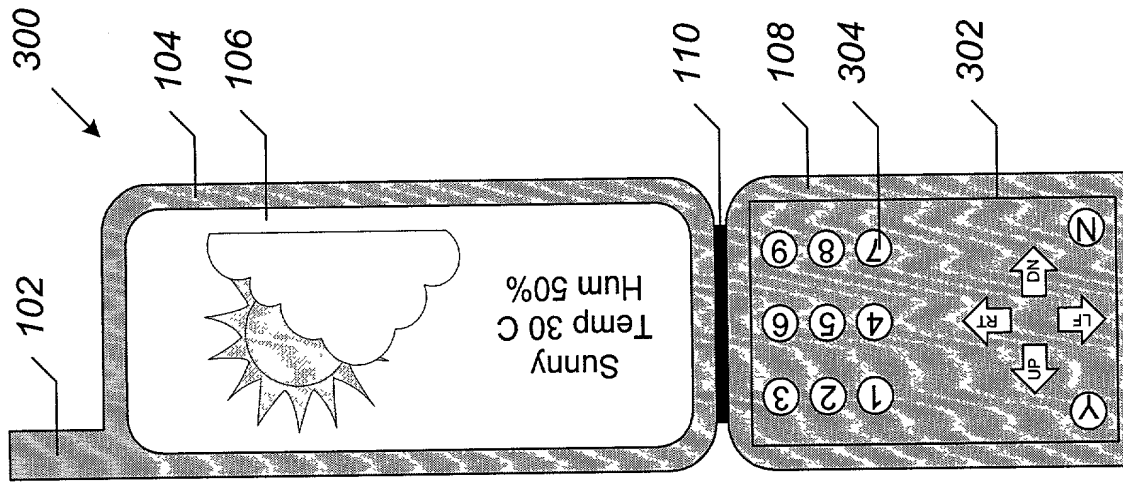


FIG. 3

FIG. 4 is a perspective view of a mobile phone 400 in a closed position. The mobile phone 400 includes a display 102, a speaker 104, a microphone 106, a keypad 108, and a camera 110. The keypad 108 includes a numeric keypad 112 and a set of navigation buttons 114. The navigation buttons 114 include a left arrow button (LF), a right arrow button (RT), an up arrow button (UP), and a down arrow button (DN). The numeric keypad 112 includes buttons for digits 1 through 9, 0, \*, and #. The camera 110 is located at the top of the mobile phone 400. The display 102 shows a signal strength indicator, a battery level indicator, the name "Bo Lindell", and the time "11:22".

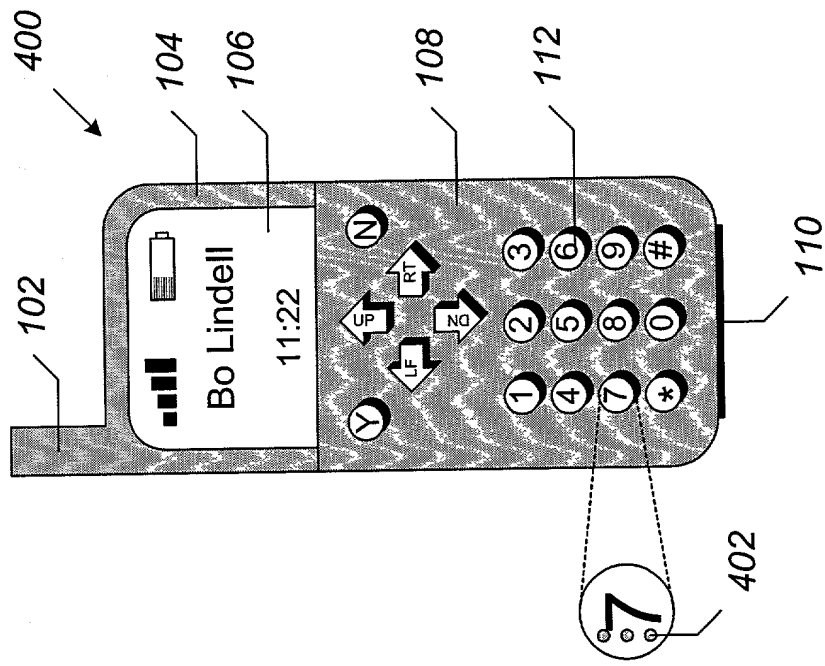


FIG. 4

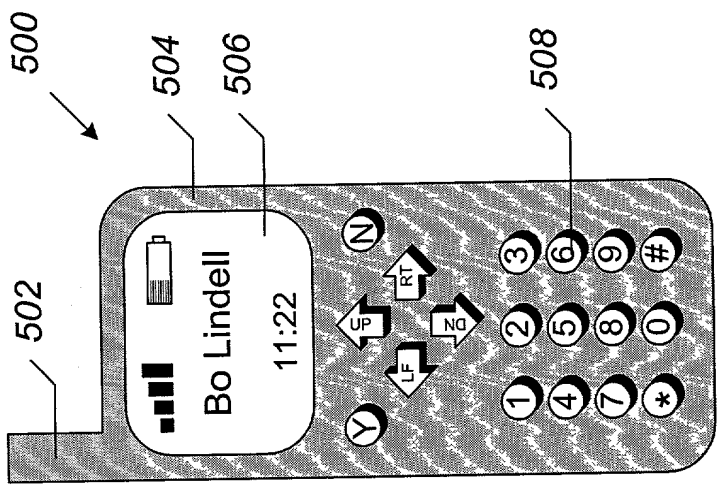


FIG. 5

FIG. 6 is a block diagram of a system 600. The system 600 includes a Display Unit 604, a Control Unit 610, a Keypad 608, a Detector 602, and a Memory Unit 606. The Control Unit 610 is connected to the Display Unit 604, the Keypad 608, and the Memory Unit 606. The Memory Unit 606 includes a Key Table 612. The Key Table 612 is a table that maps keys to sets. The Key Table 612 is shown in FIG. 7.

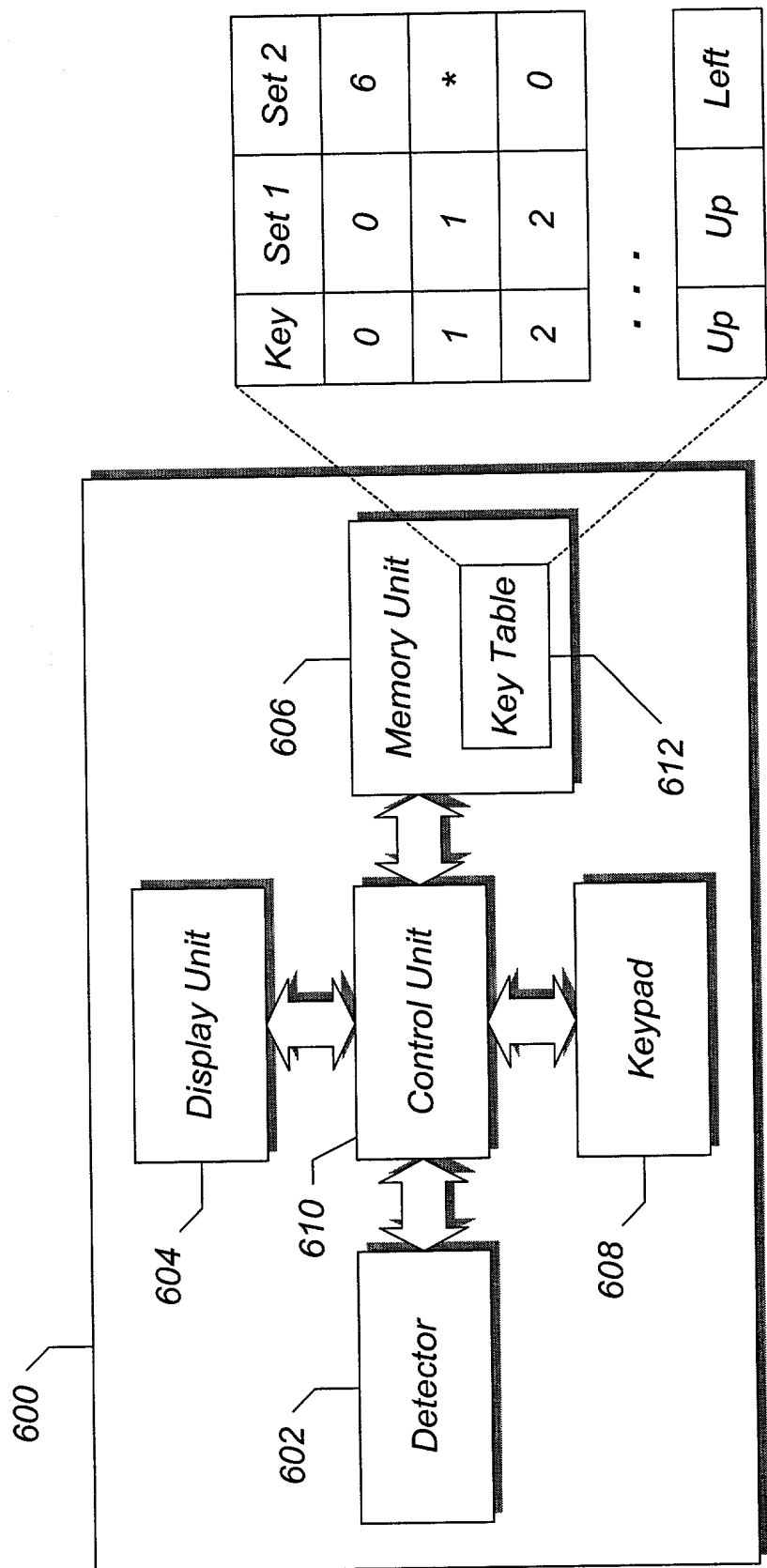


FIG. 6

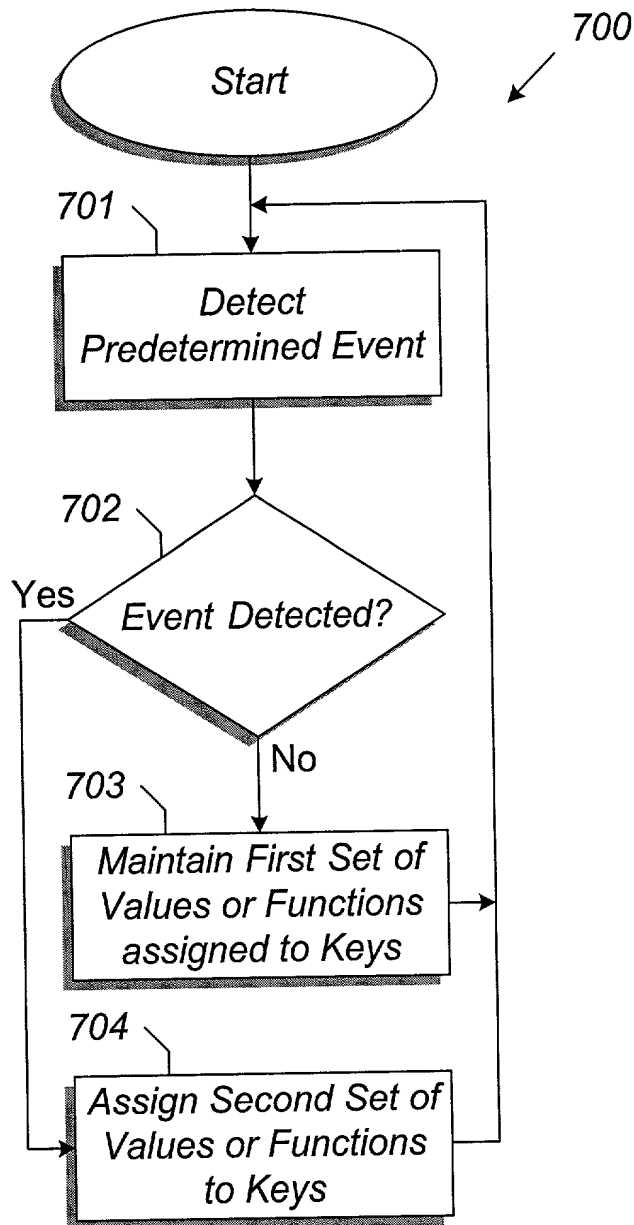


FIG. 7